

GUIDANCE OUTLINE FOR DROUGHT CONTINGENCY PLANS

DROUGHT CONTINGENCY PLAN (DCP) FOR PROJECT OR BASIN

TABLE OF CONTENTS

<u>PARAGRAPH/SECT.</u>	<u>TITLE</u>	<u>NOTES</u>
SECT. I 1-01	INTRODUCTION Purpose	If DCP is an appendix to the water control manual, there must be a paragraph in the manual about the DCP, its location and 1st level of action
SECT. II 2-01	AUTHORITIES Authorities	Reference all pertinent ER's, EM's, ETL's, DR's, laws, significant correspondence, etc. (Not needed if DCP is part of manual and manual includes this information.)
SECT. III 3-01	DROUGHTS Historical	Describe past events, include frequency table if available.
3-02	Drought Indicators	Describe a severe drought, note parameters that are indicators of onset of drought conditions. Identify a predictive monitoring process to provide the best possible advance warning of an impending drought so that appropriate advance measures can be taken.
SECT. IV	BASIN/PROJECT DESCRIPTION	Not needed if DCP is part of a Manual that addresses this material.

4-01	Basin Description	Include upstream and downstream description of basin, including natural and development features that may be impacted by the project's management. Include constraints on project operation
4-02	Project Description	Include physical and contractual constraints or commitments, i.e. intake elevations, recreation facilities, environmental resources, water supply, irrigation, navigation, hydropower agreements, etc.
SECT. V	WATER USES & USERS	
5-01	Current Uses & Users	Describe use and users of waters and storage, differentiate between uses and authorized purposes, list uses and users. Include water rights and priorities if applicable. (Not needed if manual addresses these facets and the DCP is part of the manual.)
5-02	Potential Uses & Users	Describe potential uses & users of project resources for drought management. List potential uses & users. Include estimated volumes for each.
5-03	Available Storage	Identify all storage that could potentially be made available for drought service. Include the full use of the Corps discretionary authorities for water management and obligation to address human health and safety.
SECT. VI	CONSTRAINTS	
6-01	Constraints	Identify legal and institutional constraints, contracts, water rights, operating procedures by river authorities or other entities, agreements, etc.

SECT. VII	DROUGHT MANAGEMENT PLAN	
7-01	General	Briefly describe basic plan, including action levels, coordination, contracts, anticipated actions, technical procedures, information dissemination and responsibilities
7-02	Level I	Monitoring for early warning signs of impending drought. Describe process and trigger point(s) for moving to Level II.
7-02	Level II	Continue and intensify monitoring, activate Corp's Drought Management Committee (CDMC). Take advance Water Control (WC) actions and deviations necessary to prepare for drought. Take water control management measures to address initial impacts of drought. Notify higher authority. Describe process, actions, likely deviations, responsibilities, etc. Identify trigger point(s) for moving to Level III.
7-03	Level III	Activate Interagency Drought Management Committee (IDMC). Coordinate and communicate with users, public and media. Identify needs, priorities and actions for most beneficial use of available resources. Continue and increase Level I and II activities, as appropriate. Describe process, responsibilities, and actions. Determine trigger point(s) for Level IV.
7-04	Level IV	Describe circumstance where basic human needs are threatened, other Non-Federal resources are exhausted or nearly exhausted, and resources from the Federal projects for drought emergency use are in great demand. Levels I, II and III activities continue.

Rationing and apportionment may be required to maintain critical water uses.

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| 7-05 | Corps Drought Management Committee | Describe the function, composition, and committee responsibility of the CDMC. The CDMC should be an interdisciplinary technical committee that includes representatives from all organizational elements that will play a part in drought management. This committee should report directly to the District Engineer and coordinate all District drought management activities. An active list of members should be included. The CDMC should meet annually with the IDMC, unless there is a drought. |
| 7-06 | Interagency Drought Management Committee | Describe this committee in terms similar to Paragraph 7-05. The IDMC should be a broad-based committee that represents a wide range of Federal, State and local interests. The IDMC identifies needs and priorities, and provides information to the District Engineer. |

SECT. VIII INTERAGENCY COORDINATION
AND PROCEDURES

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| 8-01 | Internal Coordination | This section describes some of the basic coordination, both internal and external, to the Corps. It also describes the technical process and requirements for executing drought actions and contracts. |
| 8-02 | External, Interagency Coordination | |
| 8-03 | Technical Procedures | |

8-04	Contracts	Include a sample of a fully implementable contract for the sale or use of water that may be available to address drought situations.
SECT. IX	PUBLIC INFORMATION	Describe the process for dissemination of information. Establish single point of contact. Prepare advance statements for the media and public.
SECT. X	RESPONSIBILITY	Describe DCP preparation directive and authority. Indicate that District Water Control section is responsible for preparation, revision and implementation of this DCP and approval is at the Division level.